Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE . FEE BASIC FEE SMALL ENT. = \$ 150 **LARGE ENT. = \$ 300** BASIC FEE 300 OR BASIC FEE Salisfies PCT Article 33(1) All other situations = **EXAMINATION FEE** EXAM. FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 200 U.S. IS ISA = \$50/\$ 100 ALL other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 =X \$.125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS @ minus 20 = . X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus $3 = \frac{1}{4}$ X \$ 100 ≐ OR X \$ 200 =1660 MULTIPLE DEPENDENT CLAIM PRESENT .+ \$ 180 = OR **+** \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL **OR** TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR . SMALL ENTITY (Column 1). (Column 3) (Column 2) **CLAIMS** HIGHEST ADDI-REMAINING NUMBER ·ADDI-PRESENT RATE TIONAL AFTER PREVIOUSLY RATE TIONAL **EXTRA AMENDMENT PAID FOR** · FEE FEE Total Minus X \$.25 =X \$ 50 =OR Independent Minus X° \$ 100 = OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = OR TOTAL ADDIT TOTAL ADDIT. OR FEE FEE (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-**REMAINING** NUMBER ADDI-PRESENT **RATE** AMENDMENT B TIONAL AFTER RATE **PREVIOUSLY** TIONAL **EXTRA AMENDMENT** PAID FOR . FEE FEE Total-Minus X \$ 25 = OR X \$ 50 =Independent *** Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE FEE. If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.